## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110 001

Ph - 23414333 Fax - 23412593 Email - cfohq.dlfire@nic.in

No. F6/DFS/MS/School/2013/ 397

Dated: 3 0 / 6 7 / 13

### **FIRE SAFETY CERTIFICATE**

Certified that the Govt. Girls Sr. Sec. School, Gautampuri, Delhi-53, comprised of ground plus three upper floors owned/occupied by Govt. Girls Sr. Sec. School, have complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on dated 16.05.13 in the presence of Mrs. Sunita Rani Garg, Vice Principal of the school and that the building is fit for occupancy class B 'Educational Building' with effect from 30/15... for a period of three years, subject to conditions printed overleaf.

Issued on 36/05/13 at New Delhi by

(Dr. G.C. Misra)
Chief Fire Officer
Delhi Fire Service

To,

The Principal,

Govt. Girls Sr. Sec. School, Gautampuri, Delhi-53.

Copy to:-

1. The Joint Director of Education

(Land & Estate)

Directorate of Education, Lucknow Road, Delhi -54.

2. The Principal,

Govt. Sarvodaya Bal Vidyalaya, Gautampuri, Delhi-53.

#### **CONDITIONS:**

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

## **INSPECTION REPORT**

1. Name & address of the building

: Govt. Girls Sr. Sec. School, Gautampuri, Delhi-53. (School Code 1105023)

2. Building is comprised of

: G+3

3. Type of Occupancy

: Educational

4. Type of Case

: New Case

5. Details of Previous NOC

: Nil

6. Fire Safety direction letter No

: Delhi Fire Service Act, 2007 and Rules 2010.

7. Date of Inspection

: 16.05.13

8. Name of the Inspecting Officers: : Suresh singh (ADO)

9. Name of the designation of Officer

from the building side

: Mrs. Sunita Rani Garg, (Vice Principal)

10. Year of Construction

: 1993

	applicant's letter No : GGSSS/GI	dated 09.05.13				
S.No	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remarks MR/NMR		
1	Access to building					
	Road width	6 m	6 m	MR		
	Gate width		••••••			
	Width of internal road					
2	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases	02 no.	02 no.	MR		
8	Upper Floor Basement b. Width of Staircases Upper Floor Basement c. Protection of exits Fire check door Pressurization e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size					
		1.5 m	1.5 m each	MR		
		••••••				
			***************************************			
			***************************************			
		••••••	***************************************			
			••••••	***************************************		
		1.5 m	2.4 m	MR		
3	Compartmentation	1 m	1 m	MR		
J	Compartmentation.  Fire check door	Required	Provided			
		••••••				
	Sealing of electrical shafts Fire rating of shaft door Water curtain		***************************************			
	Fire Dampers	***************************************				
4	Smoke Management System.	Ventilated				
	Basement	30a/c per hour				
	Upper floor	12 a/c per hour				

# Govt. Girls Sr. Sec. School, Gautampuri, Delhi-53. (School Code 1105023)

5. Fire Exting		Required	Provided			
Total num	bers	18 no.	22 no.	MR		
types		Co2 & ABC	Co2 & ABC	MR		
IS marking		ISI marked	ISI marked	MR		
6 First-aid-H			22 no.   MR   Co2 & ABC   MR   ISI marked   MR   MR   MR   MR   MR   MR   MR   M			
	bers of each floor	02 no.	02 no.	MR		
	nose reel hose	30 m	30 m	MR		
Nozzle dia		5 mm	5 mm	MR		
7 Automatic	Automatic fire detection and alarming system. N/A					
Type of de	Type of detectors					
Location o	f main panel	•••••				
Location o	f repeater panel	***************************************		<b></b>		
1	source of power					
Hooters's I	ocation					
B MOEFA				***************************************		
	ress System.			***************************************		
	Sprinkler System.	N/A	163	***************************************		
basement	-pmer system.					
upper floo	r	••••••				
	bove false ceiling	•••••	***************************************	***************************************		
		N1/A				
	Internal Hydrants N/A size of riser/down-comer					
			••••••			
1	hydrants per floor					
Hose Box		<u> </u>		•••••		
2 Yard Hydra		N/A		9		
1	per of hydrants			••••••		
Hose Box						
	rrangements.	Required	Co2 & ABC  ISI marked  02 no. 30 m 5 mm	- 415 g		
	ound Level					
	charge of main Pump					
1	ad of Main Pump			***************************************		
	mber of main pumps					
	key pump out put					
1	key pump head	***************************************				
	<ul> <li>Standby pump out put</li> <li>Standby pump Head</li> <li>Auto Starting /Manual stopping</li> <li>Pump House Access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the Pump</li> <li>Power supply</li> </ul>					
1						
> Pu				***************************************		
• Tei		***************************************				
▶ Dis		450 LPM		MR		
► He		40 m		MR		
► Po						
➤ Au	to Starting of pump					
→ Au	to Starting of p	oump 	oump			

Govt. Girls Sr. Sec. School, Gautampuri, Delhi-53. (School Code 1105023)

	Required	Provided		
Draw-off connection				
Fire service inlet  Access to tank  Overhead Tank capacity			***************************************	
			***************************************	
			***************************************	
			MR	
		Provided	MR	
	N/A			
992 9982 9982 9				
100				
	***************************************		***************************************	
	N/A	***************************************		
Refuge Area. N/A				
Total area				
Fire Control Room N/A				
Detector system panel Flow switch panel PA system panel Batter backup Building Floor Plans			•••••	
Special Fire Protection systems for	N/A			
protection of special Risks, if any:				
	Fire service inlet Access to tank Overhead Tank capacity  Exit Signage.  Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication in lift car Firemen's grounding switch Lift Signage  Standby power supply Refuge Area.  Total area Location  Fire Control Room Detector system panel Flow switch panel PA system panel Batter backup Building Floor Plans	Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity  Exit Signage.  Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication in lift car Firemen's grounding switch Lift Signage  Standby power supply  N/A  Refuge Area.  N/A  Total area Location  Fire Control Room N/A  Detector system panel Flow switch panel Batter backup Building Floor Plans  Special Fire Protection systems for N/A	Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity  Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication in lift car Firemen's grounding switch Lift Signage  Standby power supply Refuge Area.  Total area Location Fire Control Room Provided N/A  Special Fire Protection systems for N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A	

The fire protection systems provided in the building were test checked and found functional at the time of inspection. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Signature of the Inspecting Officer

Name

Suresh Singa

Designation ADC